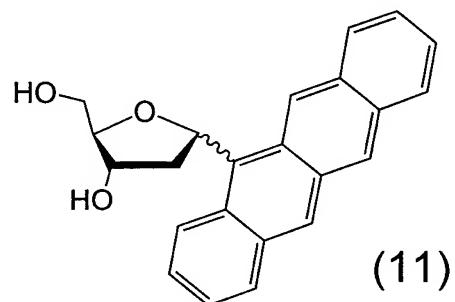
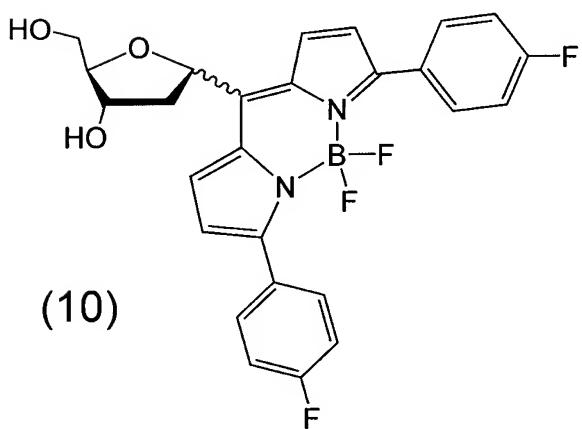
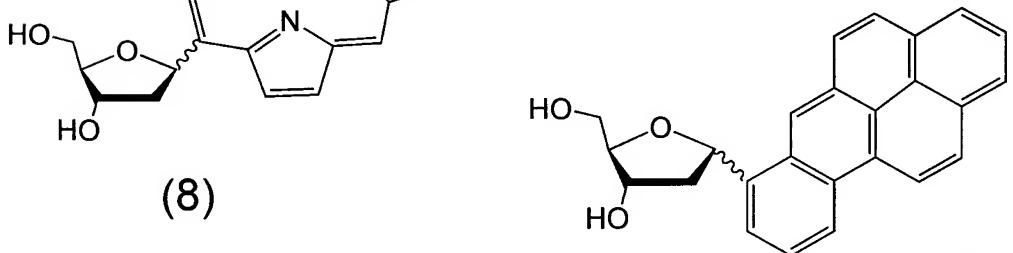
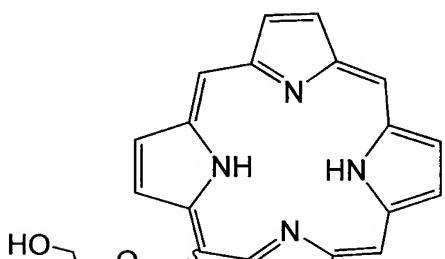
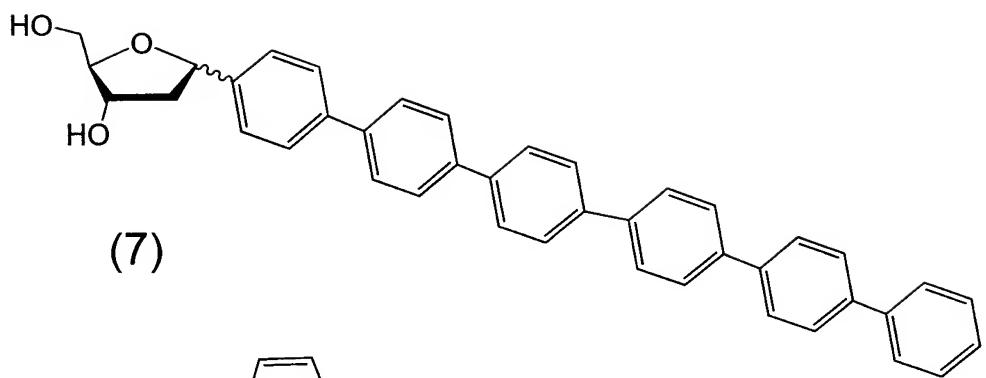
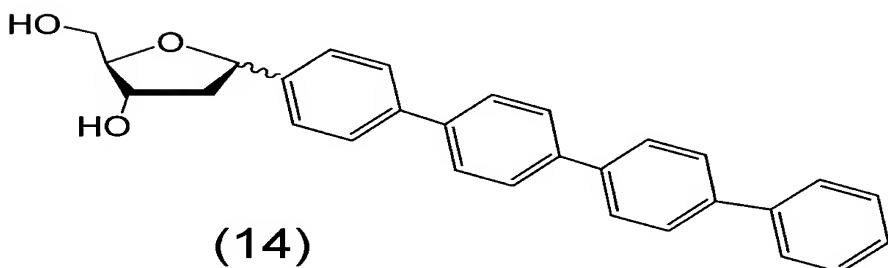
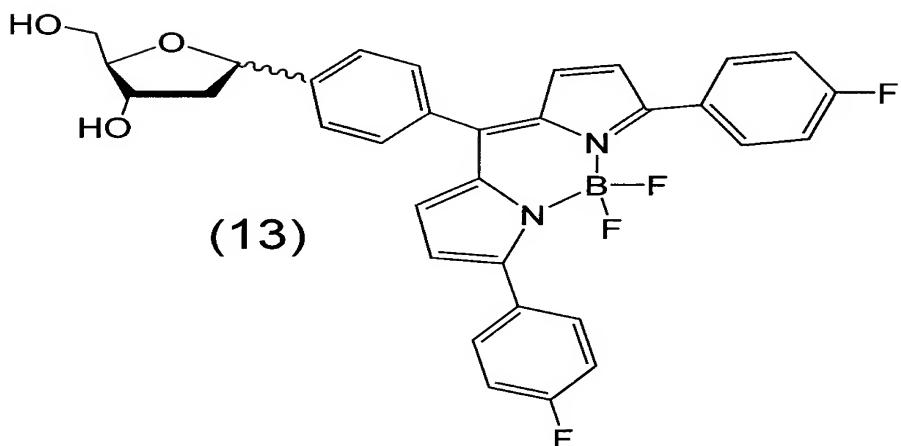
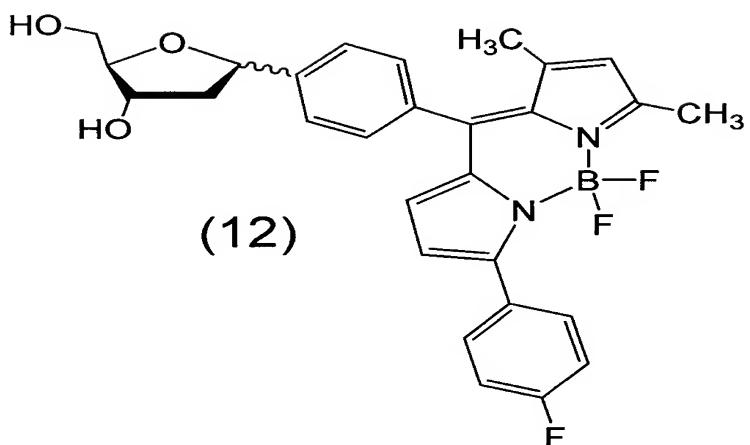


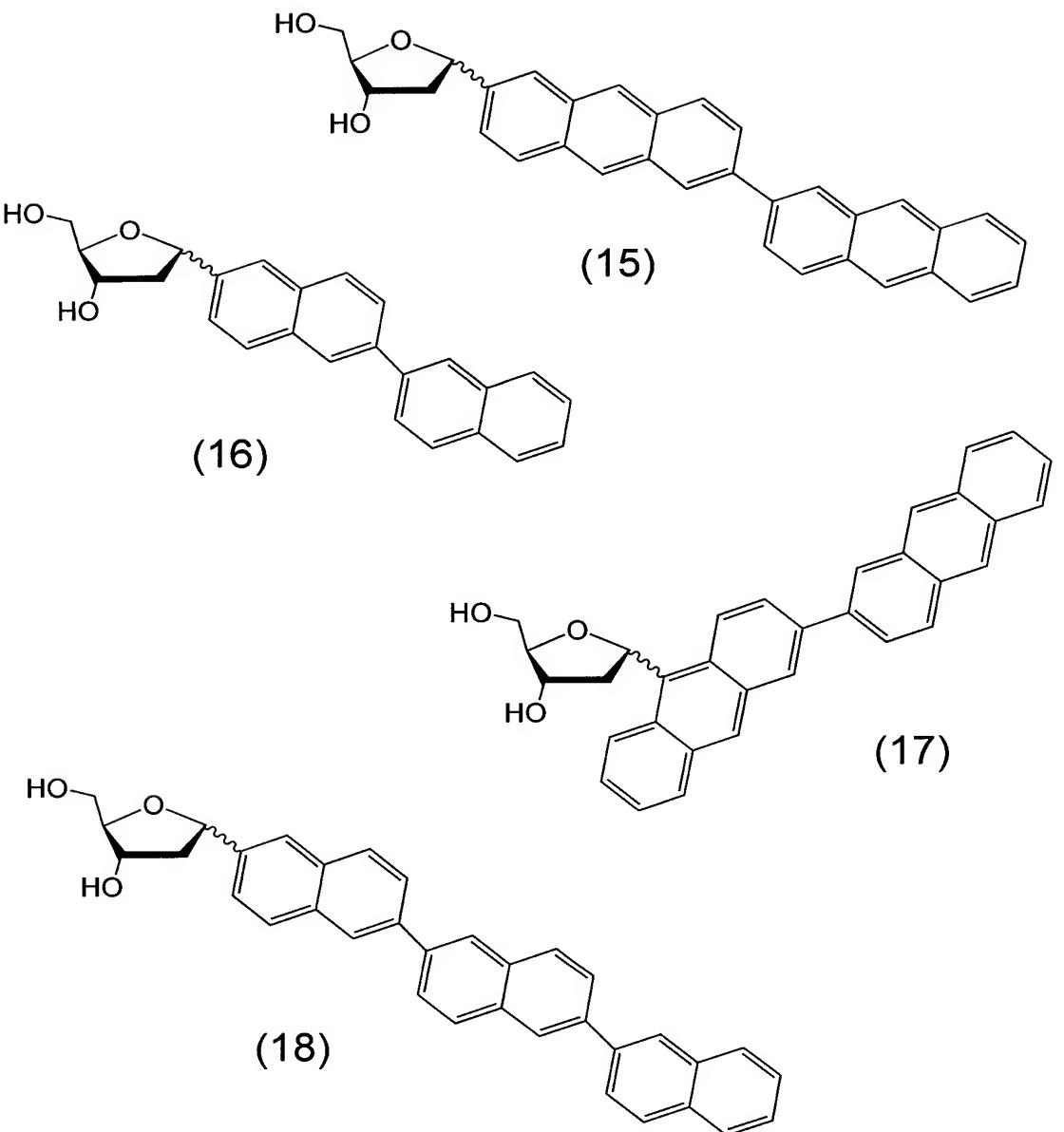
**Fig. 1A**



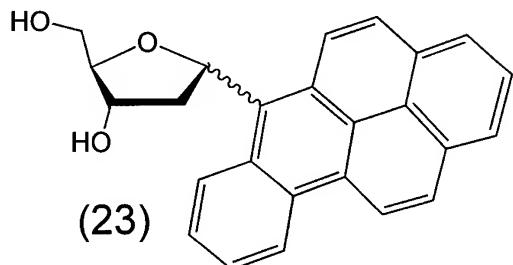
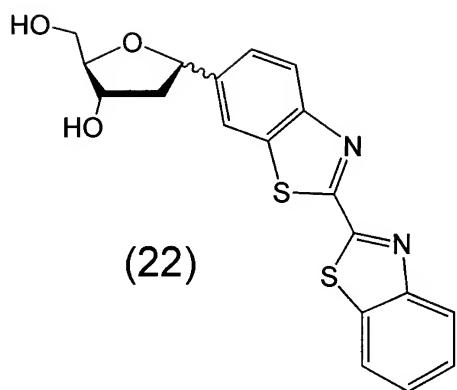
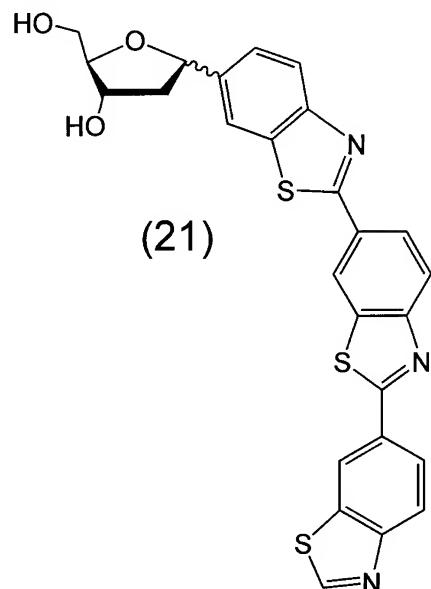
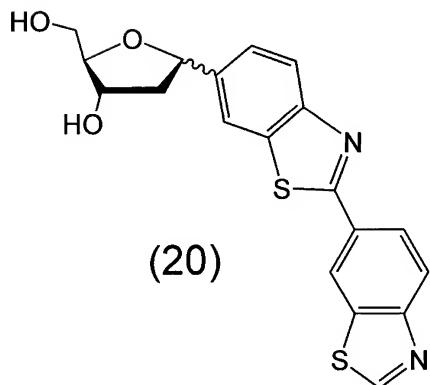
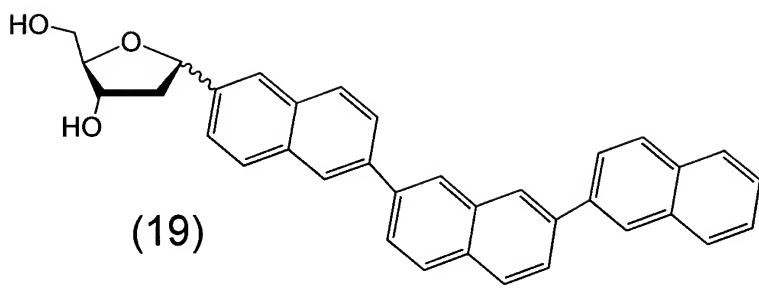
**Fig. 1B**



**Fig. 1C**



**Fig. 1D**



**Fig. 1E**

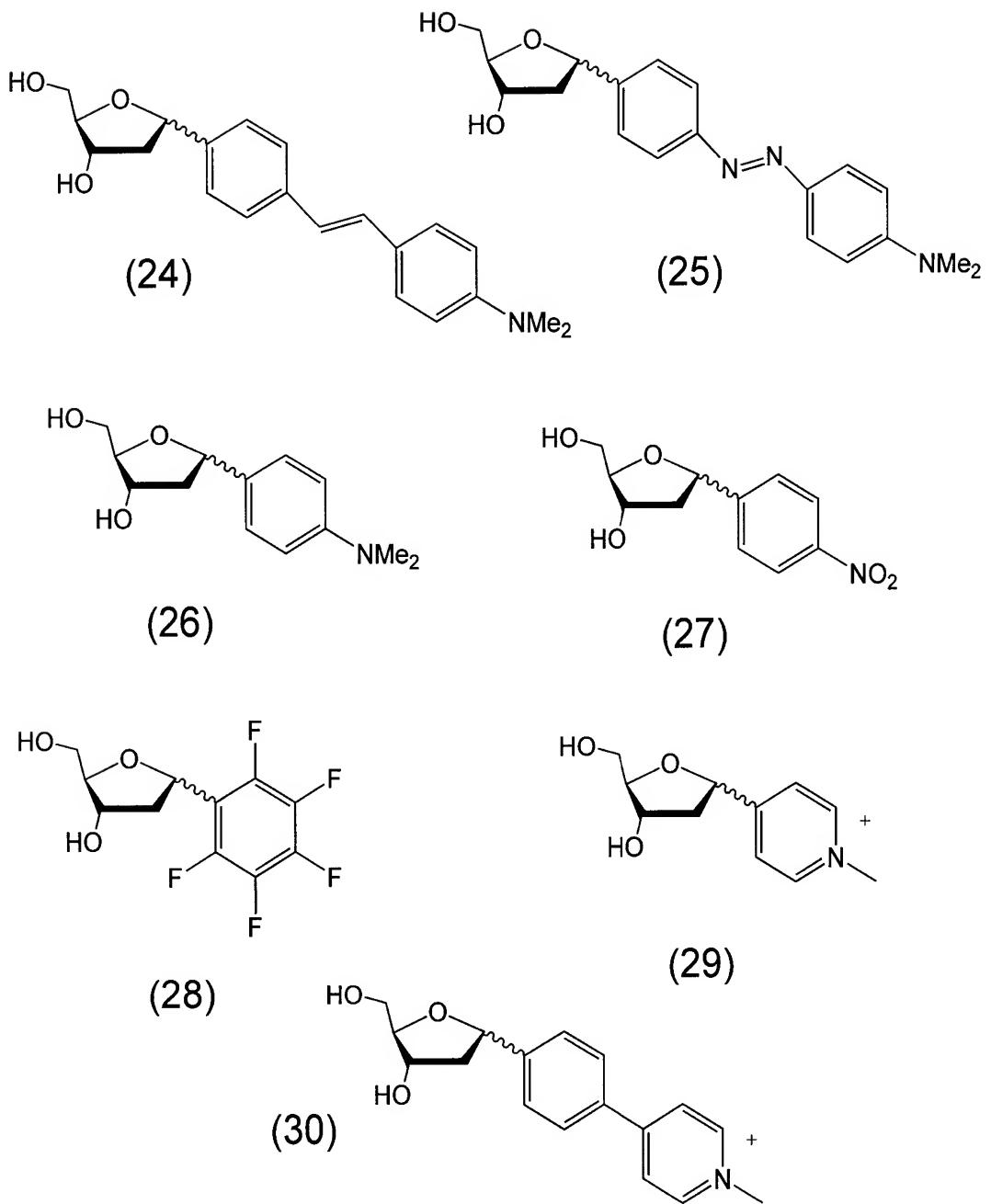
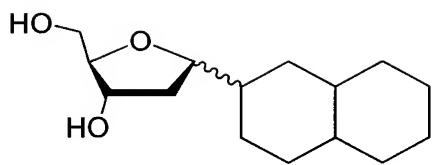
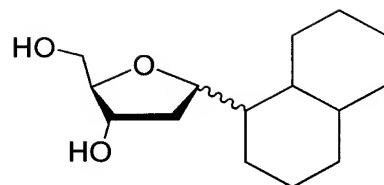


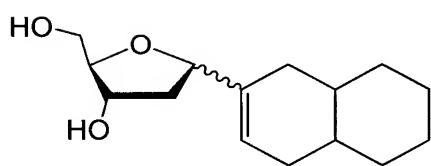
Fig. 2



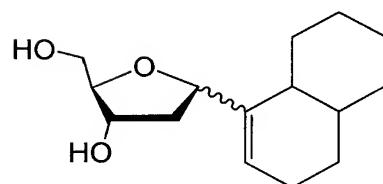
(31)



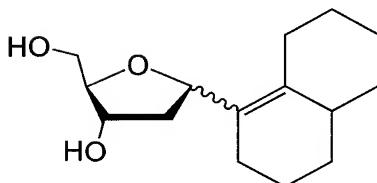
(32)



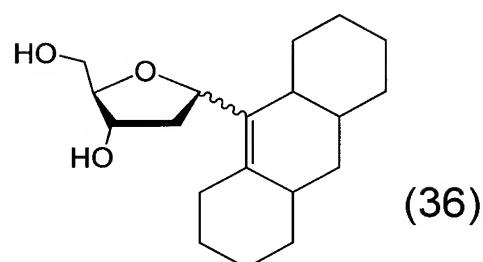
(33)



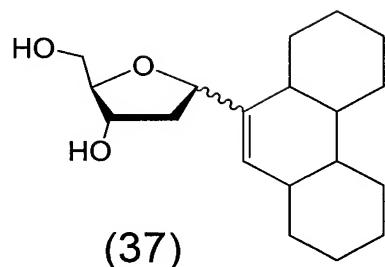
(34)



(35)

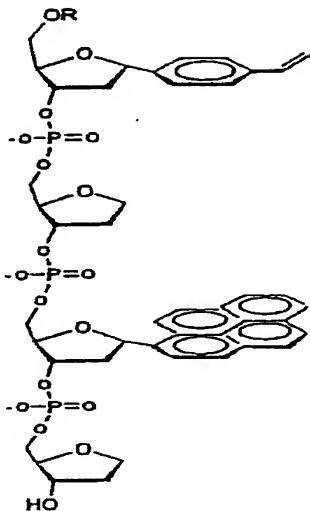


(36)



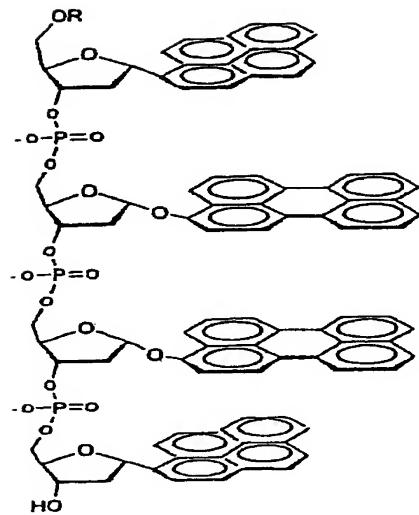
(37)

**Fig. 3**



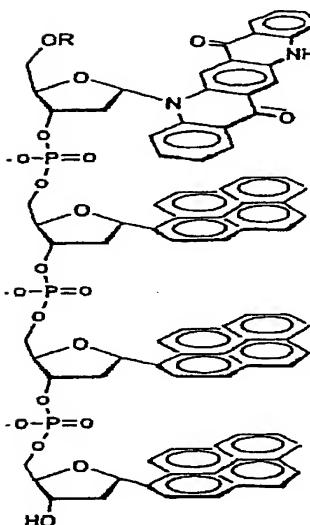
**5'-DSYS (blue)**

R = H or DMT



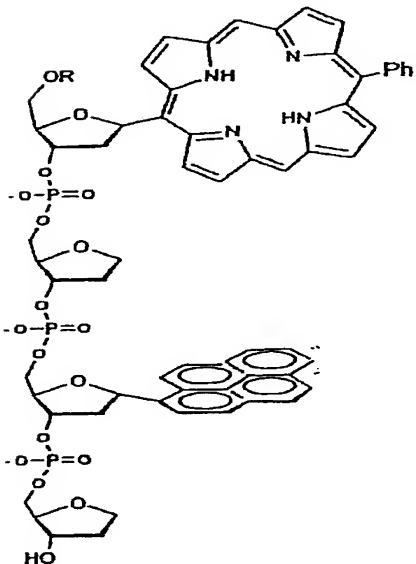
**5'-YOOY (green)**

R = H or DMT



**5'-QYYY (orange)**

R = H or DMT

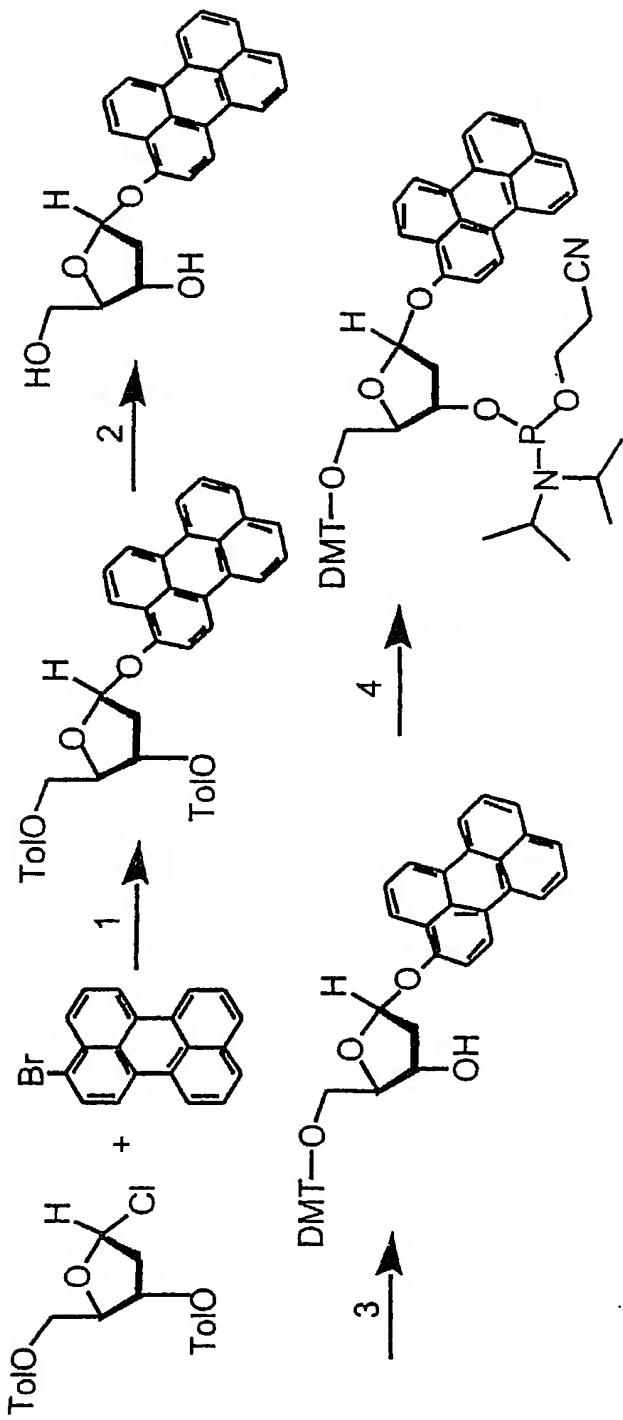


**5'-PSYS (red)**

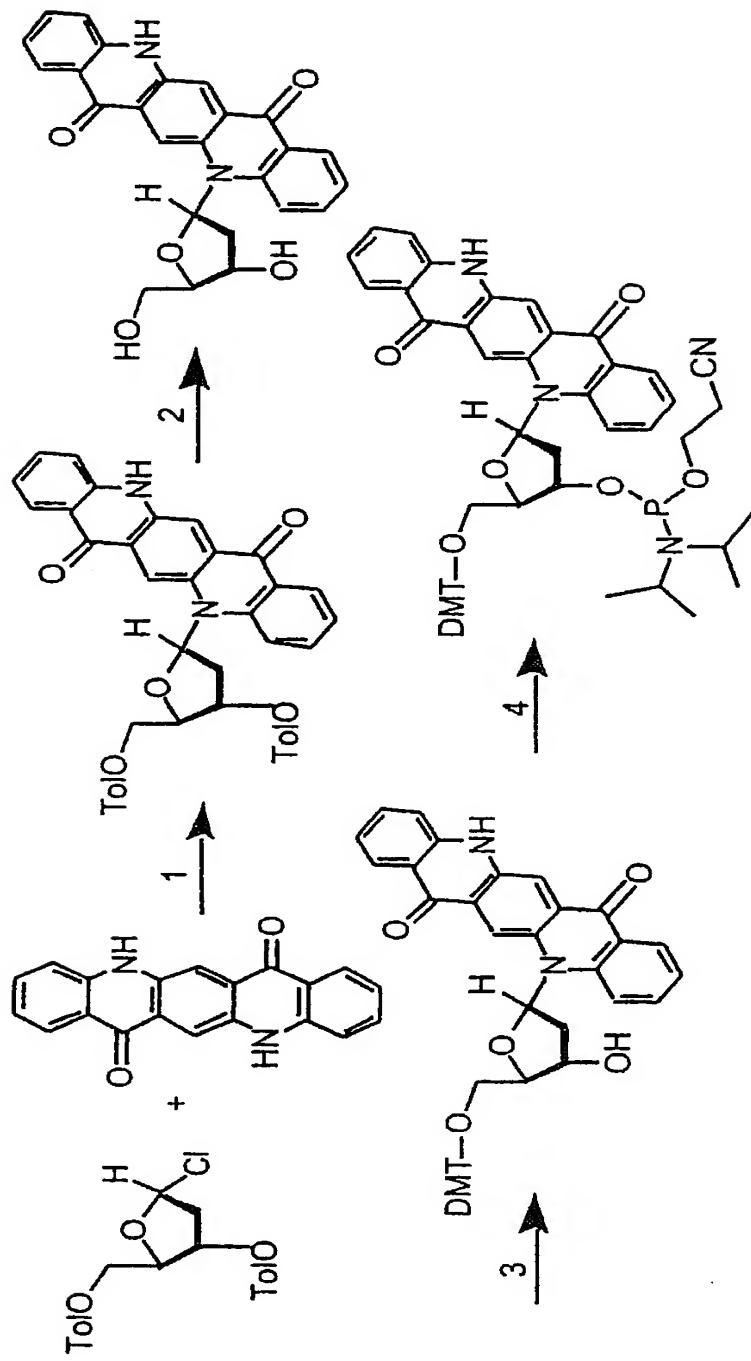
R = H or DMT

**Fig. 4**

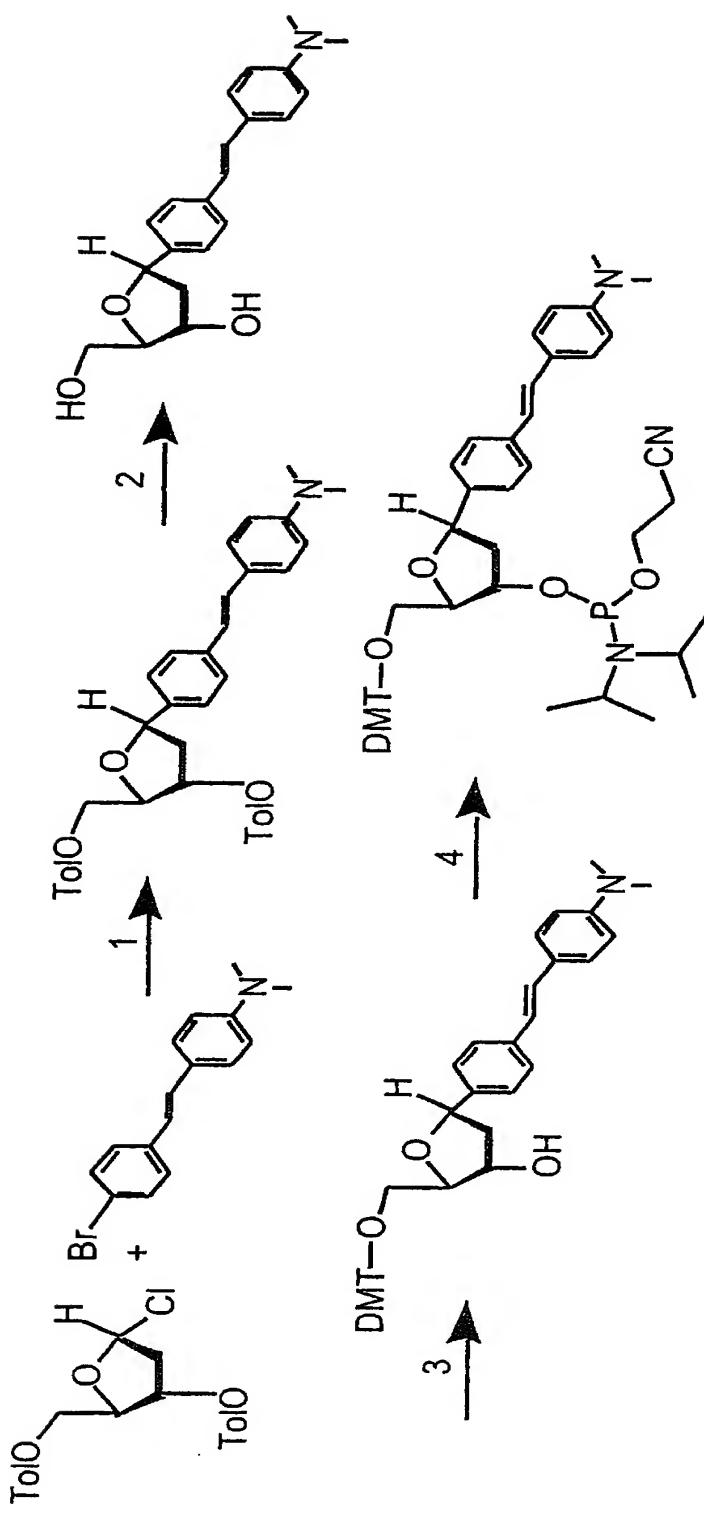
**Fig. 5**



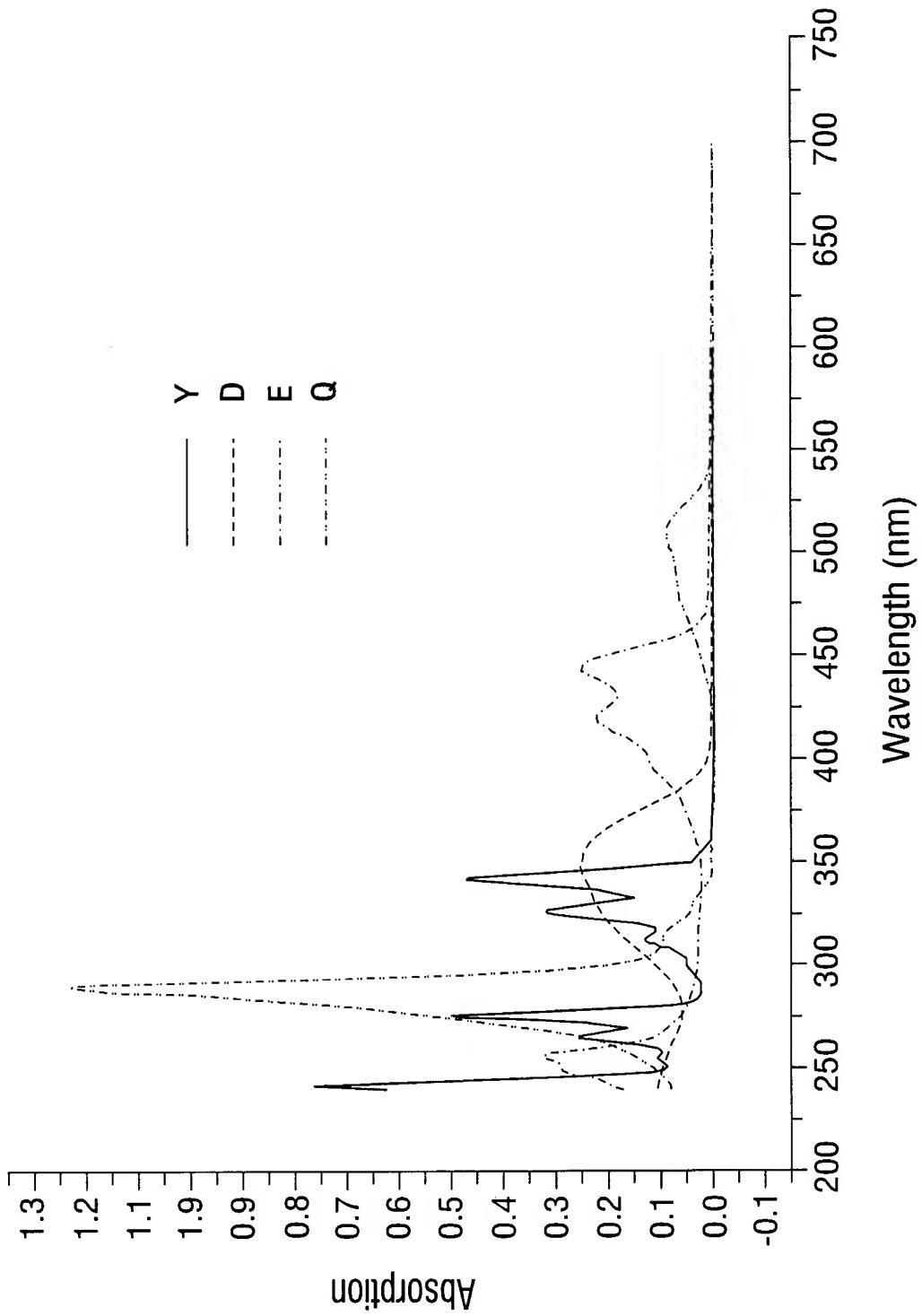
**FIG. 6**



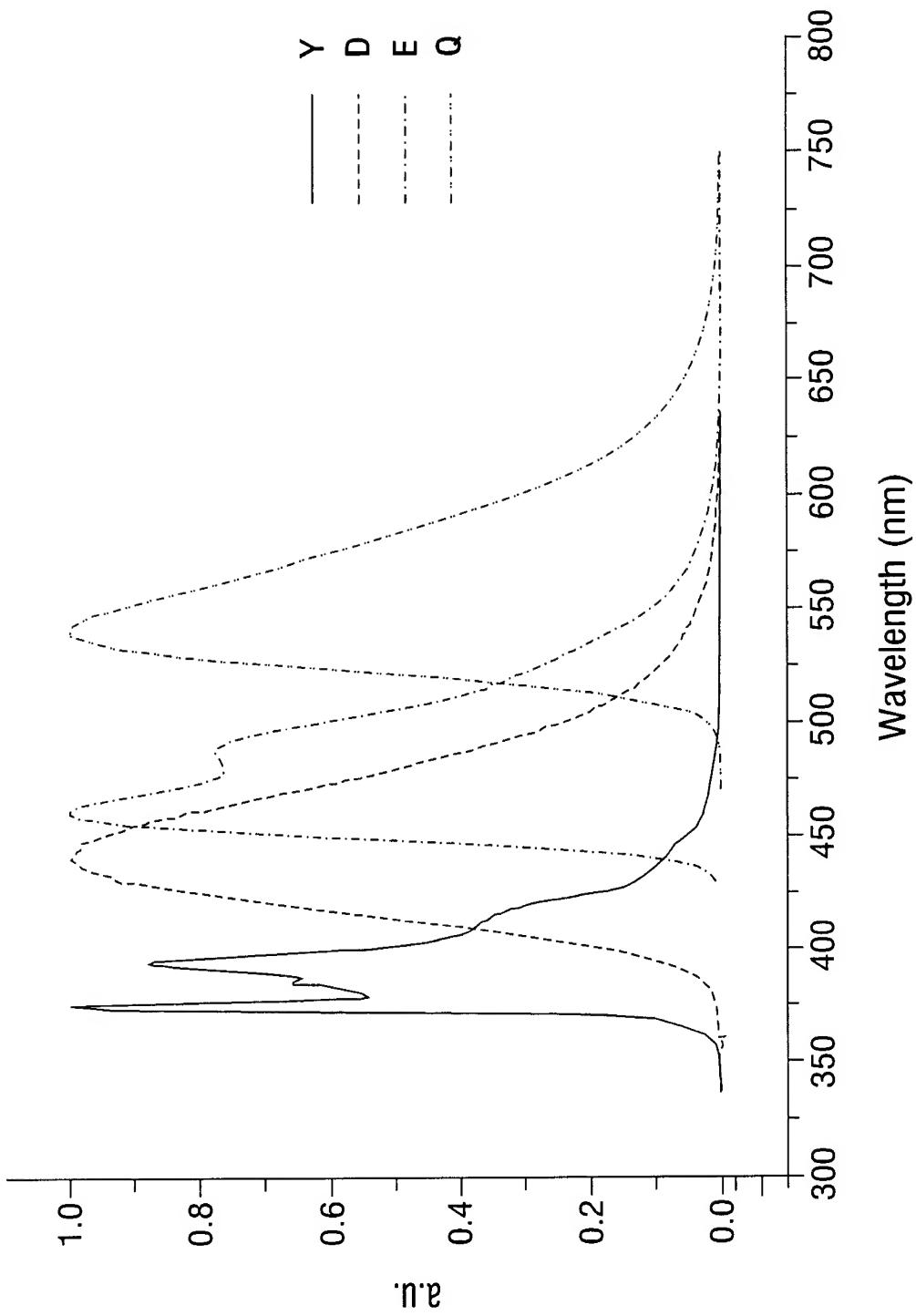
**Fig. 7**

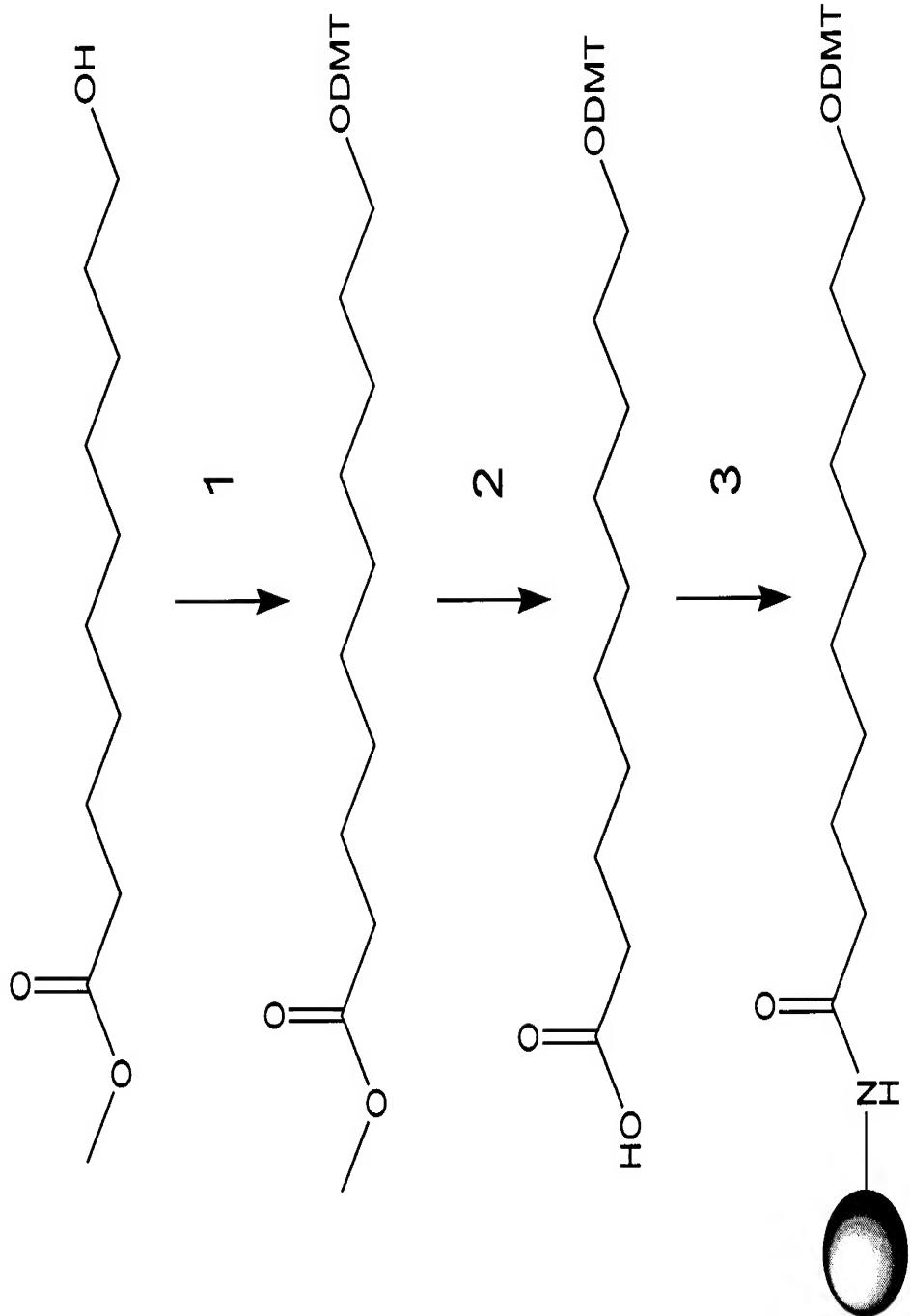


**FIG. 8**



**FIG. 9**





**Fig. 10**

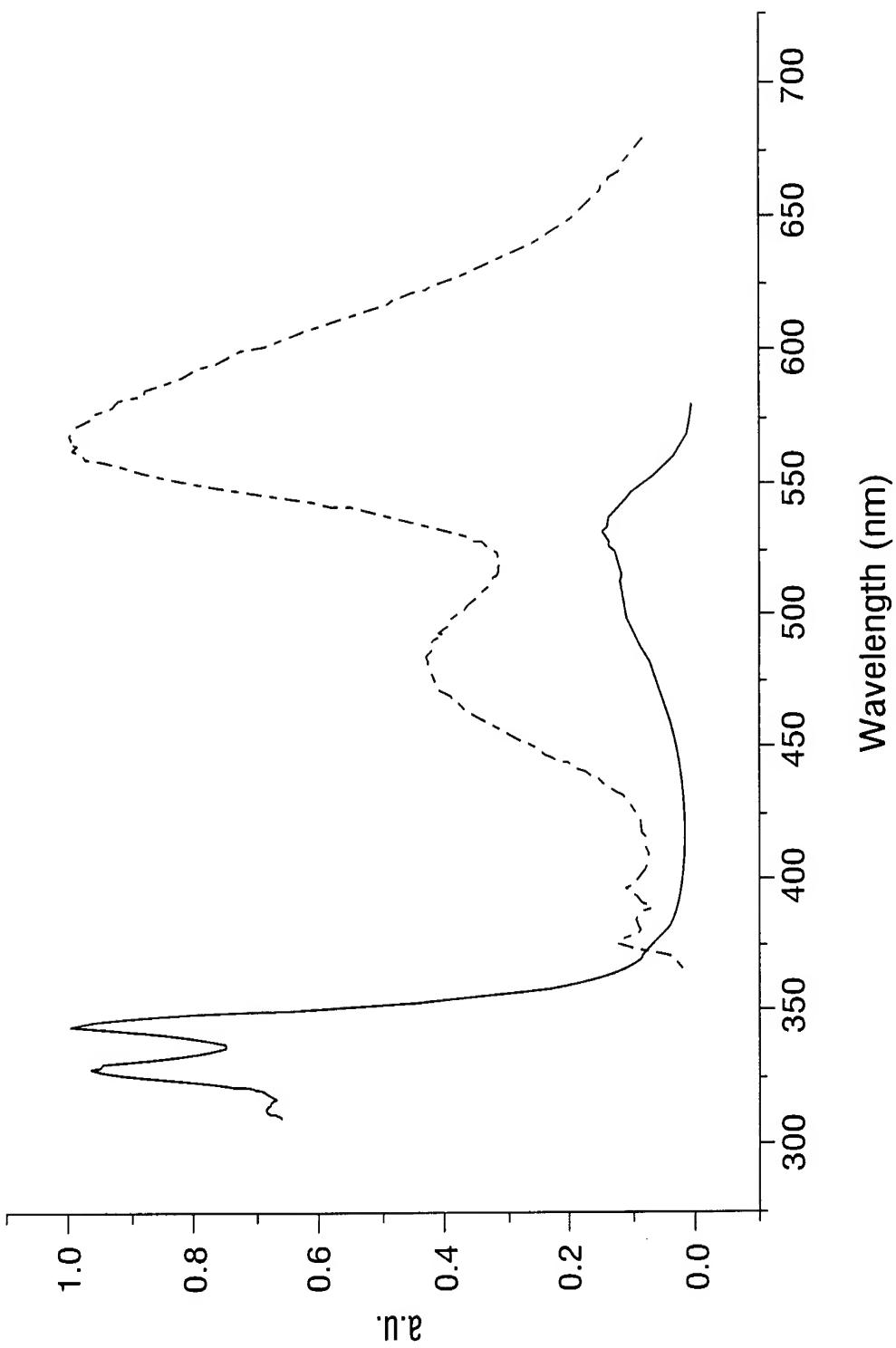


FIG. 11

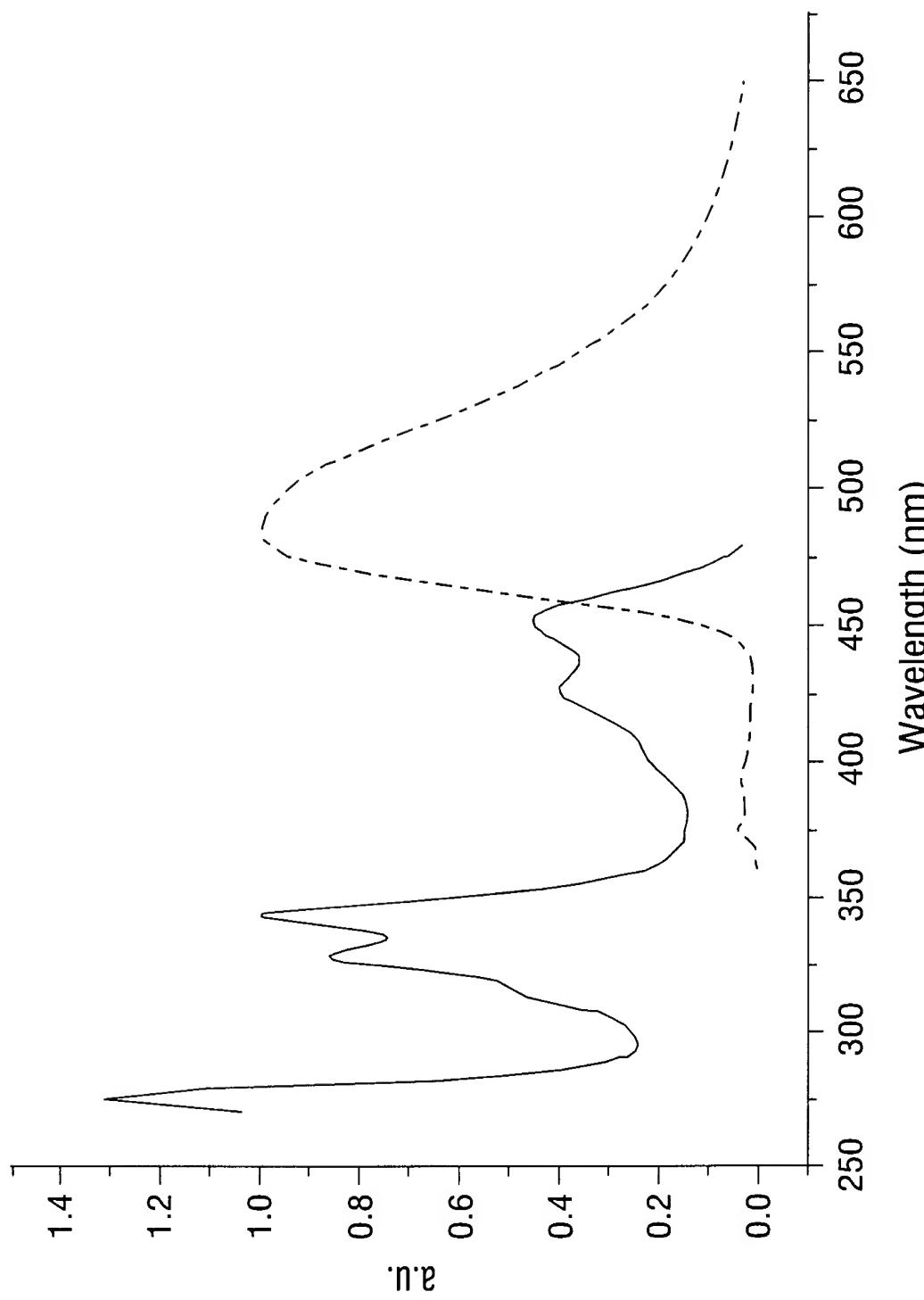
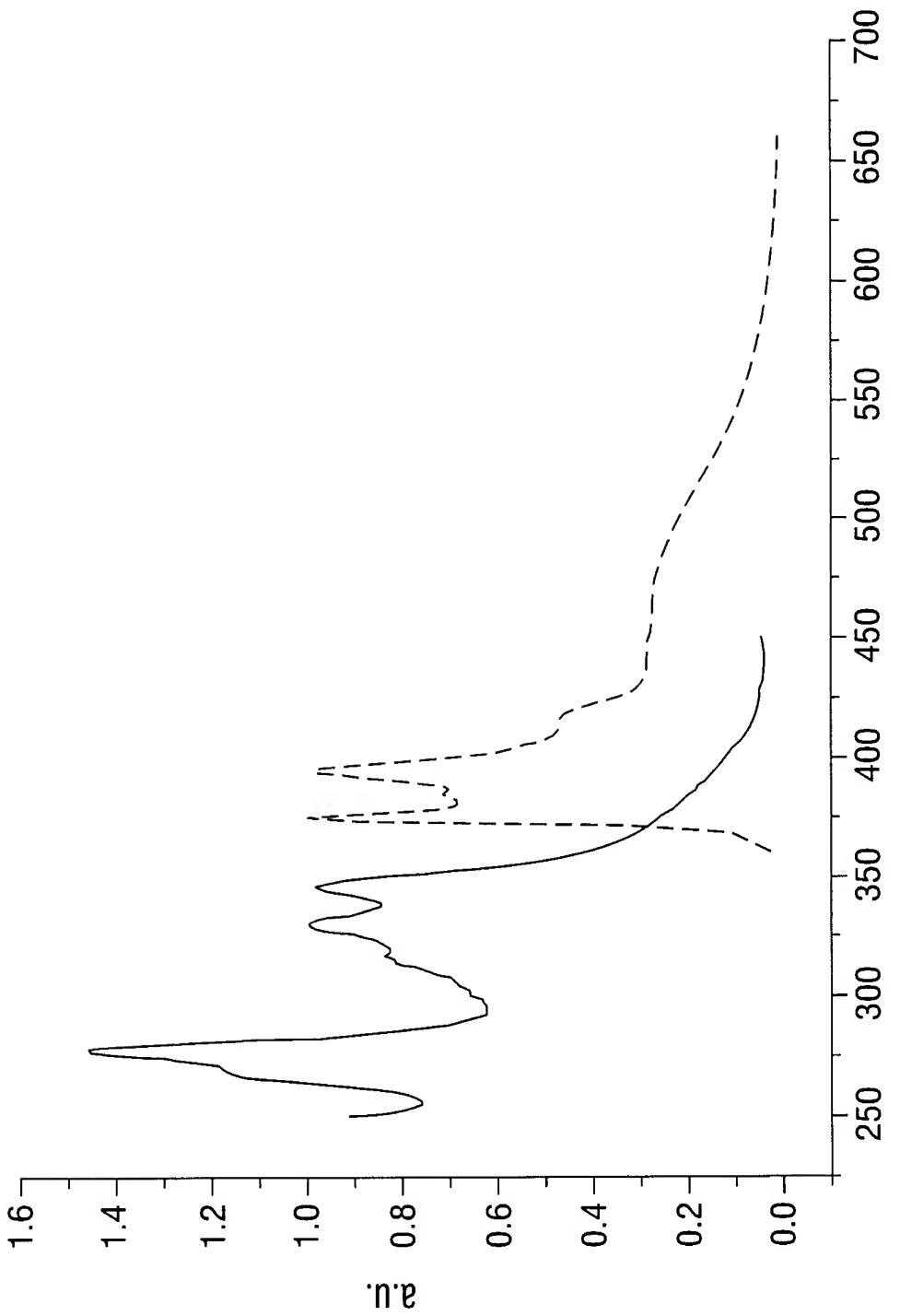


FIG. 12

FIG. 13



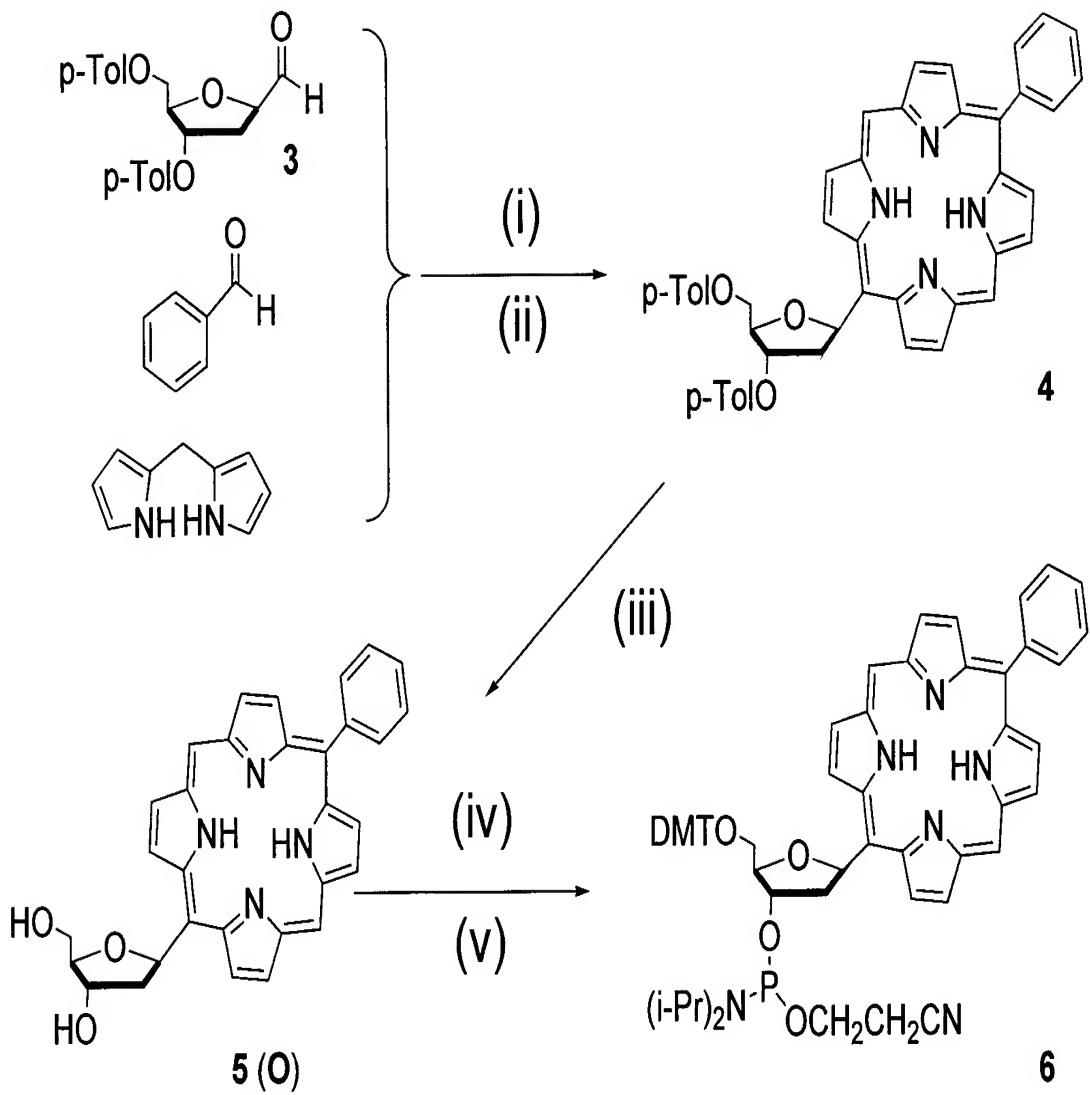


Fig. 14